

Converting Colors

Android(4292195786)

Have a look what the booklet for
Android(4292195786) contains.

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Color

Android(4292195786)

Conversions

Conversions Part 1

Format	Color
Hex	D5B5CA
RGB	213, 181, 202
RGB Percent	84%, 71%, 79%
CMY	0.1647, 0.2902, 0.2078
CMYK	0.00, 0.15, 0.05, 0.16
HSL	321°, 28%, 77%
HSV	321°, 15%, 84%
XYZ	54.6251, 51.4581, 62.9305
YIQ	192.9620, 12.3310, 13.3150

Conversions

Conversions Part 2

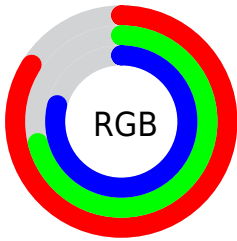
Format	Color
R _Y B	213, 181, 202
Decimal	14005706
CIE Lab	76.96, 15.04, -6.33
CIE LCh	77, 16.313, 337.179
Yxy	51.4581, 0.3232, 0.3045
Android (android.graphics.Color)	4292195786 (0xFFD5B5CA)
YUV	192.9620, 4.4557, 17.5733
Hunter-Lab	71.7343, 10.3912, -1.7994

Details

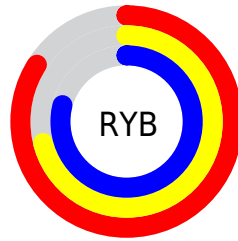
The Android color `4292195786` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290106816`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294962687`, and `4288577684` is the 20% darker color. If you saturate the color by 10%, you get `4292190403`, and if you desaturate by 10%, it is `4292201169`.

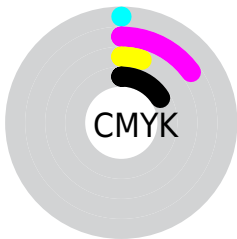
Distribution



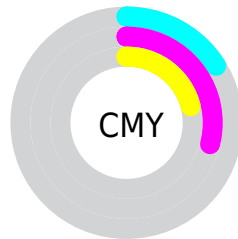
- Red (84%)
- Green (71%)
- Blue (79%)



- Red (84%)
- Yellow (71%)
- Blue (79%)



- Cyan (0%)
- Magenta (15%)
- Yellow (5%)
- Black (16%)



- Cyan (16%)
- Magenta (29%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292195786 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4292195786 by changing the saturation by 10% instead.

 4292195786

 4292195786

4294967295

 4290353839

 4294962687

 4288577684

 4286867322

 4285157217

 4283578442

 4282065459

 4280618270

 4278452227

 4278190080

 4292195786

 4292195786

 4292190403

 4292201169

 4292184763

 4292206809

 4292179380

 4292212192

 4292173997

 4292214759

 4292168357

 4292214767

 4292162974

 4292214774

 4292157591

 4292214781

 4292152207

 4292214783

 4292149388

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291148246



4292195786



4292719803

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292195786



4291215008



4288136912

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4292195786



4290106816

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4288268225



4292195786



4290102182

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292195786



4292196771



4289054386



4288791513

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292195786



4292785329



4289054386



4288136907

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4292195786



4294963963



4290819541



4286609533



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292195786



4294955503



4292195770



4285227111



4289396848



4281008156

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292195786



4294955503



4290106832



4285227111



4289396848



4281008156

Previews

White Background



This preview shows how the Android color 4292195786 looks on a white background.

Color Contrast Check

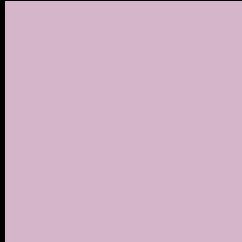
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292195786 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292195786 Background



This preview shows how black text looks on a background with the Android color 4292195786.



This preview shows how white text looks on a background with the Android color 4292195786.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color
4292195786

Protanomaly
4291214029

Deuteranomaly
4291803337

Tritanomaly
4292130502

Monochromacy



Original Color
4292195786

Achromatopsia
4290888129

Achromatomaly
4291345860

CSS Examples

Text

The CSS property to change the color of the text to Android 4292195786 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(213, 181, 202)` looks like.

```
.text, #text, p{  
    color:rgb(213, 181, 202)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(213, 181, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 181, 202) }
```

Border

The CSS property to change the border of an element to Android 4292195786 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(213, 181, 202) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(213, 181, 202) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(213, 181, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 181, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 181, 202);  
box-shadow:4px 4px 4px 4px rgb(213, 181,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292195786 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 181, 202) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(213,  
181, 202) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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